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Pre Edit

| QUERY CONTROL FORM | | RTIS USE ONLY | |
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| Application No. <u>09/808970</u> | Prepared by <u>BRS</u> | Tracking Number | |
| Examiner-GAU <u>Witz - 1651</u> | Date <u>1-27-04</u> | Week Date | |
| | No. of queries <u>2</u> | | |

| JACKET | | | |
|-------------------------------|------------------------|--------------------|--------------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | p. PTO-1449 |
| b. Applicant(s) | g. Disclaimer | l. Print Fig. | q. PTOL-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | <u>r. Abstract</u> |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

| SPECIFICATION | MESSAGE |
|---------------------------------|---|
| a. Page Missing | <p><u>① Continuing Data: There is no Continuing data paragraph for this application. Please provide.</u></p> <p><u>Thanks</u></p> <p><u>② Abstract: The Abstract for this application does not describe the disclosure sufficiently. Please remedy.</u></p> |
| b. Text Continuity | |
| c. Holes through Data | |
| d. Other Missing Text | |
| e. Illegible Text | |
| f. Duplicate Text | |
| g. Brief Description | |
| h. Sequence Listing | |
| i. Appendix | |
| j. Amendments | |
| k. Other <u>Continuing Data</u> | |
| CLAIMS | |
| a. Claim(s) Missing | |
| b. Improper Dependency | |
| c. Duplicate Numbers | |
| d. Incorrect Numbering | |
| e. Index Disagrees | |
| f. Punctuation | |
| g. Amendments | |
| h. Bracketing | |
| i. Missing Text | |
| j. Duplicate Text | |
| k. Other | |
| | initials <u>BRS</u> |
| | RESPONSE |
| | <u>① Corrected.</u> |
| | <u>② Yes, it does describe it sufficiently. No "remedy" necessary.</u> |
| | initials <u>JBH</u> |

JBH
2-2-04

NATURAL AZADIRACTIN COMPOSITION

This is a continuation of Ser. No. 09/746,546, filed 12-11-00, which is a continuation of 08/992,515, filed 12-17-97, now abandoned.

The instant invention relates to insecticidal formulations containing solely naturally occurring, plant-derived active agents and reagents.

BACKGROUND OF THE INVENTION

5 Many insecticidal formulations are available, some containing naturally occurring insecticidal active agents, or derivatives thereof, such as azadirachtin.

However, those formulations invariably contain synthetic active agents, synthetic inert ingredients and/or long-lived or toxic organic solvents. Also, many of the extraction methods to obtain a naturally occurring insecticidal agent rely on such synthetic reagents. Hence, solvent residues and residual amounts of those synthetic solvents and reagents remain in the extract.

All of those synthetic reagents contribute to the overall toxicity of the formulation. Many of the formulation ingredients have a detrimental environmental effect.

SUMMARY OF THE INVENTION

15 An object of the instant invention is to provide an insecticidal formulation made solely of naturally occurring, plant-derived, biodegradable ingredients.

Another object is to provide a formulation of high azadirachtin content, free from aflatoxins and synthetic solvents, surfactants, stabilizers and the like commonly used in pesticidal formulations.

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